Claims

1. A seal arrangement for a sliding seal, which seal arrangement is disposed on a body adapted to move in use, the seal arrangement being adapted to provide a seal between the moving body and a surface of a second body, wherein the second body is formed of a material having substantially aligned inclusions or micro-cracks formed in the surface of the second body, which inclusions or micro-cracks have a longitudinal direction wherein, in use, the direction of motion of the seal arrangement is substantially parallel to the longitudinal direction of the inclusions or micro-cracks.

2. A seal arrangement according to Claim 1, wherein the seal arrangement comprises an O ring, the moving body comprises a piston and the second body comprises a piston bore.

3. A seal arrangement according to Claim 1 or Claim 2, wherein the seal has a circular cross-section

4. A seal arrangement according to any one of Claims 1 to 3, wherein the second body is formed from an extruded material.

5. A seal arrangement according to Claim 4, wherein the second body is formed of extruded anodised aluminium.

6. A seal arrangement according to any one of Claims 1 to 5, wherein the seal is formed of polyurethane.

7. A brake valve arrangement for a railway vehicle braking system comprising a piston valve having a seal arrangement according to any one of Claims 2 to 6.